Weekly Flu Surveillance Report

Public Health Region 9/10 Week 15: April 5-April 11



Texas Department of State Health Services

Both PCR Flu A and Flu B

Disclaimer

Most cases of influenza are not reportable in the state of Texas, thus the data in this report was collected from hospitals, clinics, and schools throughout the region who have agreed to voluntarily submit data.

Definitions

ILI: Influenza-Like Illness. This is an illness that resembles the flu, but has not been confirmed. **Rapid**: These tests are typically done in-house to quickly test for influenza. **PCR**: These tests are generally more precise than rapid tests and are performed at the DSHS state lab and many commercial labs to confirm a case of influenza.

Geographic Spread of Influenza in the Region

No Activity	Sporadic	Local	Regional	Widespread
•				

Geographic spread is determined using the CDC's guidelines for flu activity: http://www.cdc.gov/flu/weekly/overview.htm.

Summary Data

Condition	Week 15	Week 14	Week 13	
Number of Counties Reporting (36 total)	1 36	33	34	
Number of Counties Reporting ILI	4 15	20	21	
Number of Counties Reporting High Levels of ILI*	y 9	17	17	
Number of Counties Reporting Flu A	4 2	5	5	
Number of Counties Reporting Flu B	4 3	4	4	
Number of Counties Reporting Flu A & Flu B	₩ 0	3	2	

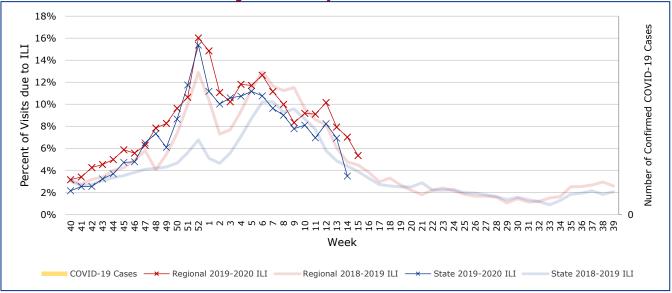
The arrows represent changes from the previous week. A sideways arrow means there was no change in that condition.

Map of Regional Flu Activity Gaines Dawson Borden Andrews Martin El Paso Loving Coke Winkler Ector Midland Glasscock Sterling Hudspeth Ward Culberson Crane Tom Green Upton Reagan Concho Irion McCulloch Schleicher Menard Pecos Jeff Davis Crockett Sutton Kimble Terrell Legend No data Reported No activity Brewster Influenza-Like Illness Only Rapid Flu A Rapid Flu B Rapid Flu Non-Differentiated Both Rapid Flu A and Flu B PCR Flu A PCR Flu B

The map above depicts the previous week's reports of flu or influenza-like illness activity in each county. The legend on the bottom right of the map describes the meaning of each color.

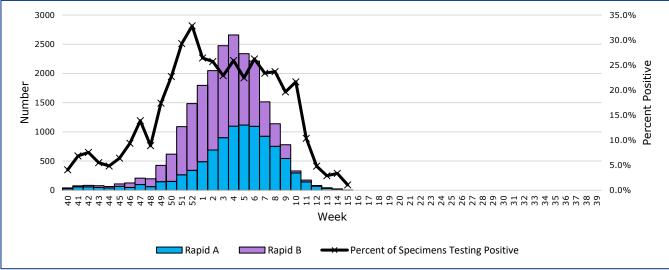
^{*}Counties with total percent of visits due to ILI above 4.0% for the week are considered to have high/abnormal levels.

Influenza-Like Illness Projections by Week



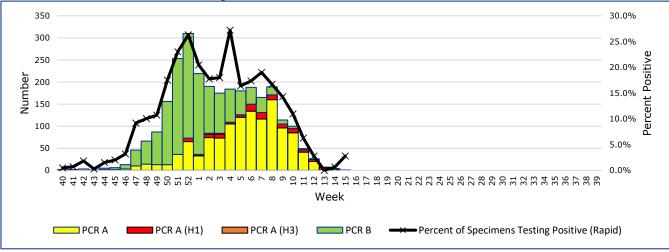
This chart documents the percentage of patient visits that were due to ILI at hospitals and clinics around the region. It compares our region's data with the state's data and also compares to last flu season. Only confirmed COVID-19 cases in PHR 9/10 are included on this graph.

Positive Rapid Flu Tests by Week



This chart documents the number of rapid tests that have come back positive for flu A and flu B each week throughout the region.

Positive PCR Flu Tests by Week



This chart documents the number of PCR tests that have come back positive for flu A and flu B each week throughout the region.

Flu Data by County

Week 15				Week 14			Week 13					
County	Patient Visits	% with ILI	Flu A	Flu B	Patient Visits	% with ILI	Flu A	Flu B	Patient Visits	% with ILI	Flu A	Flu B
Andrews	229	0%	1	0	254	0%	0	1	250	0%	0	0
Borden	1	0%	0	0	0		0	0	5	20%	0	0
Brewster	6	0%	0	0	7	0%	0	0	7	14%	0	0
Coke	32	3%	0	0	41	7%	0	0	52	6%	0	0
Concho	59	5%	0	0	41	7%	0	0	65	5%	0	0
Crane	2	0%	0	0	5	20%	0	0	10	10%	0	0
Crockett	7	0%	0	0	7	0%	0	0	5	0%	0	0
Culberson	10	0%	0	0	6	0%	0	0	5	0%	0	0
Dawson	16	0%	0	0	23	9%	0	0	21	0%	0	0
Ector	2309	8%	1	0	1978	15%	10	5	3575	9%	18	8
El Paso	4380	4%	0	0	5219	5%	1	2	6387	6%	5	0
Gaines	98	6%	0	1	97	3%	0	0	17	0%	0	0
Glasscock	7	0%	0	0	0		0	0	3	0%	0	0
Howard	476	6%	0	0	518	8%	1	0	572	6%	0	1
Hudspeth	5	20%	0	0	13	0%	0	0	12	8%	0	0
Irion	4	0%	0	0	7	0%	0	0	10	0%	0	0
Jeff Davis	2	0%	0	0	1	0%	0	0	0		0	0
Kimble	126	0%	0	0	3	0%	0	0	147	0%	0	0
Loving	1	0%	0	0	0		0	0	0		0	0
McCulloch	533	18%	0	0	361	13%	0	0	374	13%	1	0
Martin	272	1%	0	0	201	9%	1	0	25	4%	0	0
Mason	15	0%	0	0	20	0%	0	0	19	0%	0	0
Menard	13	0%	0	0	15	7%	0	0	22	14%	0	0
Midland	75	1%	0	0	781	8%	0	0	900	16%	0	1
Pecos	61	0%	0	0	573	0%	1	0	674	1%	1	0
Presidio	2	0%	0	0	5	0%	0	0	5	0%	0	0
Reagan	12	0%	0	0	12	17%	0	0	15	0%	0	0
Reeves	10	10%	0	0	4	0%	0	0	14	0%	0	0
Schleicher	4	0%	0	0	16	0%	0	0	8	0%	0	0
Sterling	8	0%	0	0	8	25%	0	0	15	7%	0	0
Sutton	66	2%	0	0	88	0%	0	0	90	0%	0	0
Terrell	1	0%	0	0	2	0%	0	0	6	50%	0	0
Tom Green	1553	3%	0	1	1777	5%	4	3	2302	7%	7	1
Upton	14	0%	0	0	48	17%	0	0	68	62%	0	0
Ward	311	6%	0	1	83	6%	0	0	106	5%	0	0
Winkler	14	14%	0	0	247	5%	0	0	255	3%	0	1
Total	10734	5.2%	2	3	12461	6.9%	18	11	16041	7.8%	32	12

Flu-Associated Pediatric Deaths & Outbreaks

No flu-associated pediatric deaths have been reported in PHR 9/10 this flu season. No new flu outbreaks were reported for Week 15.